

Sheet 1 of 7

FORM PTO-1449
REV. 7-79

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

LIST OF PRIOR ART CITED BY APPLICANT
(Use several sheets if necessary)

ATTY. DOCKET NO. _____

SERIAL NO. 548,228

APPLICANT
Vemuri B. Reddy et al.

FILING DATE
November 2, 1983

GROUP
174

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>John DX</i>	AA	<u>4383036</u>	<u>5/10/83</u>	<u>Sugimoto</u>	<u>435</u>	<u>70</u>	
	AB						
<i>John DX</i>	AC	<u>4394443</u>	<u>7/19/83</u>	<u>Weissman et al.</u>	<u>435</u>	<u>6</u>	
<i>John DX</i>	AD	<u>4401759</u>	<u>8/30/83</u>	<u>Rubin et al.</u>	<u>435</u>	<u>91</u>	
<i>John DX</i>	AE	<u>4385586</u>	<u>11/9/82</u>	<u>Rubin</u>	<u>536</u>	<u>27</u>	
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>John DX</i>	AL	<u>0078154</u>	<u>10/21/82</u>	<u>European Patent Appln.</u>	<u>435</u>	<u>172.3</u>		
<i>John DX</i>	AM	<u>8301783</u>	<u>11/23/82</u>	<u>World Patent Appln.</u>	<u>435</u>	<u>172.3</u>		
	AN							
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	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>John DX</i>	AR	<u>Fiddes et al. (1979) Nature 281, 351-6</u>	<u>14</u>
<i>John DX</i>	AS	<u>Fiddes et al. (1980) Nature 286, 684-687</u>	<u>14</u>
	AT		

EXAMINER
Derek Lewinter James W. Gessert

DATE CONSIDERED
1/24/85 7/3/85

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<i>JH</i>	AR	Hamer et al. (1983) J. Mol. Applied Gen. <u>1</u> , 273-288
<i>JH</i>	AS	Reddy et al. (1982) Proc. Natl. Acad. Sci. <u>79</u> , 2064-7
<i>JH</i>	AT	Kimuri et al. (1972) Virology <u>49</u> , 394-403

EXAMINER

Joanne M. Giesse

DATE CONSIDERED

7/2/85

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FORM PTO-1349 REV. 7-82		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.		SERIAL NO. 548,228	
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gms 9/2/85	AR "	Dean H. Hamer et al. patent application entitled, "Human Growth Hormone Produced by Recombinant DNA in Mouse Cells"
gms 9/2/85	AS "	Pavlakis et al. (1983) Proc. Natl. Acad. Sci. <u>50</u> , 397-401
gms 9/2/85	AT "	Vamvakopoulos et al. (1980) Proc. Natl. Acad. Sci. <u>77</u> , 3149-3153 ✓

EXAMINER <i>Jeanne M. Gieser</i>	DATE CONSIDERED 7/2/85
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7/14/85	AR	✓	Dean H. Hamer et al. patent application "A Simian Virus Recombinant That Directs the Synthesis of Hepatitis B Surface Antigen"
	AS		
	AT		

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7/15/85	AR	Rigby (1983) J. Gen. Virol. <u>64</u> , 255-266
7/15/85	AS	Morgan et al. (1975) The Journal of Biological Chemistry <u>13</u> , 5247-5258
7/15/85	AT	Robert B. Carlsen et al. (1973) The Journal of Biological Chemistry <u>19</u> , 6810-6827

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AR	Bellisario et al. (1973) The Journal of Biological Chemistry 248(19), 6796-6809
AS	Moriarty et al. (1981) Proc. Natl. Acad. Sci. 78(4), 2606-2610
AT	Liu et al. (1982) DNA 1(1), 213-221

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AR	Sarver et al. (1981) Molecular and Cellular Biology, 1(6), 486-496
AS	DiMaio et al. (1982) Proc. Natl. Acad. Sci. 79, 4030-4034
AT	Zinn et al. (1982) Proc. Natl. Acad. Sci. 79, 4897-4901

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AR	Burrell et al. (1979) Nature 279, 43-47
AS	
AT	

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